

SPECIFICATION AMENDMENT

Page 11, line 5, after "Imide" insert a comma -(,)-.

The PVDF component is useful in a range of 5 to 50% by percentage weight, and the electrolyte component is useful in a range of 50 to 95% by percentage weight.

Other well known lithium salts, such as Lithium Methide, Lithium Hexafluoroarsenate, Lithium Imide, Lithium Triflate, Lithium Perchlorate and Lithium Beti are also suitable.

E. Examples of highly conductive high boiling (low flammability) electrolytes

1. 1M  $\text{LiPF}_6$  in EC/PC 70/30% (7:3) ratio
2. 1M  $\text{LiBF}_4$  in EC/PC 70/30% (7:3) ratio
3. 2M  $\text{LiBF}_4$  in EC/GBL 80/20% (4:1) ratio
4. 2M  $\text{LiBF}_4$  in EC (Eutectic),  
or their mixtures.

Other well known lithium salts are also suitable for the above electrolytes.

The lithium salt components are useful in a range of 0.5M to 3M, the ethylene carbonate (EC) component is useful in a range of 40 to 90% by percentage weight, the propylene carbonate (PC) component is useful in a range of 10 to 70% by percentage weight, and the Gammabutyrolactone (GBL) component is useful in a range of 5 to 70% by percentage weight.

It has also been found that the viscous organic ion-conducting adhesives and high boiling (low-flammability) electrolyte liquids require